

CCB Meeting

Decision Summary

Thursday, July 31, 2003
 9:00 a.m.
 Rockledge 1
 OER Conf. Rm., Third Floor

Requests Covered

	Submitted By	Area Affected	Type Of Request	Cost/Schedule Impact	Document Title
01	Chip Schwartz	None	Documentation Update	Low	CCB_07_31_2003_item1
02	Chanath Ratnanather	eRA UI Guidelines	Requirements Change	See actual request	CCB_07_31_2003_item2
W1	Vanessa Grandy	IEdison II	Emergency Fix	Critical	Walk-In
W2	Amir Venegas	IRDB		Medium	Walk-In

Request & Decision Summary

	Submitted By	Area Affected	Type Of Request	Cost/Schedule Impact	Document Title
01	Chip Schwartz	None	Documentation Update	Low	CCB_07_31_2003_item1
	Request: The first round of Configuration Management definitions focused largely on the requirements process and the software development. The configuration defines the windows-based servers and the core of the configuration of each. Future releases of this baseline (with CCB approval) will extend the configuration definition to key configurable settings on each server. Decision: Approved				
02	Chanath Ratnanather	eRA UI Guidelines	Requirements Change	See actual request	CCB_07_31_2003_item2

Request:

Note: 10 separate CCB items combined. To promote the “one system concept” for all eRA modules, this CCB request is to add the following standards currently lacking in the eRA UI Guidelines.

1. Standard hitlist item links (refer to supporting docs: “update_UI#1&2.ppt” and “hitlist_columns_links.doc”)

- Nearly all eRA modules have hitlists with values that contain hyperlinks. From a user perspective, it is hard to guess which hyperlink accesses what data
- Standardize links and make it easier for users to traverse different eRA modules without a learning curve (see #2 below for details)
- Make it easier for the UI Developer to rapidly build prototypes
- Faster development via use of the QT Engine, which can return results with the standard hyperlink embedded (future feature of QT Engine)
- Important: if an eRA subsystem does not wish to use the standard link, it may choose to provide a hitlist column without any links, but it may not deviate from the standard.

2. Standard views of Details (refer to supporting UI: “update_UI#1&2.ppt” and “hitlist_columns_links.doc”)

- Introduce concept of a "Details View" to all the major objects in eRA (Committees/Meetings, Institutes, Institutions, Grants, and Persons). The Details View consists of the relevant section of the eRA Grant Snapshot.
- Open the relevant “Details View” page when a hyperlink is clicked on a hitlist. E.g. clicking on PI Name in a hitlist will open a new popup window, with the PI Details section of the Grant Snapshot.

3. Standard buttons labels

- Buttons that perform the same action are named differently across eRA (e.g. Download vs. Export to Excel)
- Standardize button labels across eRA

4. Standard method to access transaction pgs from a hitlist (refer to supporting UI: “update_UI.ppt”)

- Currently, many transaction pages off a hitlist are accessed by clicking a hyperlink on one of the columns in a hitlist

2 options, depending on # of rows in hitlist:

1. For hitlist with more than 10 rows: Move all transaction items to a dropdown list and include the dropdown list as a column in the hitlist. Title the column “Actions”. The Actions column maybe located on either the left or right side of the hitlist. The dropdown maybe customized for each row in the hitlist. E.g. if a sign-off is valid for certain rows in the list, only the relevant rows will provide access to the eRA Approvals page/module via the Actions dropdown.
2. For hitlists with 10 or fewer rows: option to include all actions as buttons at the bottom of a hitlist and permit user to select a row (via a radio button), and then select the action (i.e. click the button).

5. Display the navigation path in the upper portion of a page (refer to supporting UI: “update_UI.ppt”)

- Users have difficulty determining where they are in a system, especially when accessing shared modules.
- Display a navigation path at the top portion of a page. E.g.: PGM → eRA Approvals → Program Approval → Customizable Checklists → PO Checklists
- The analyst/developer is given the *option* to make the items in the navigation path hyperlinks, but due to the POST method being used in many eRA modules, it may result in “page expired” errors.
- **Question:** For the shared modules, should the navigation path be built in the modules statically or generated dynamically depending on where it is called from?

6. Include the hitlist page navigation links at the bottom of the hitlist, in addition to the top (refer to supporting UI: “update_UI.ppt”)

- Add the links “Next pg,” “Prev. pg,” “1,2,3,4,5,” etc., that appear at the top of the hitlist to the bottom of the hitlist as well. Especially important when a list exceeds the size of the screen/monitor.

7. Provide a method to navigate back to the login/home page (which currently acts as the About page in many eRA modules) without forcing the user to log out.

- Currently, eRA modules don’t have an About page. The Login/home page acts as the About pg
- Many times, users would like to revisit the info on the login/home page, but are unable to do so without logging out of the module
- Provide navigation back to this page without forcing the user to log out. If the user is taken back to the home/login pg, all relevant menus should be displayed, and the login parameters should be hidden.

	<p>8. On the login/home page of each module, <u>prior to login</u>, provide access to:</p> <ul style="list-style-type: none"> a. Help Docs/User Guides: via a link to the IMPAC-II site b. Release Notes: via link to the IMPAC-II site or a list of new features deployed c. An About Page: if the login page does not act as the About pg d. A Message Page: The eRA client-server modules consist of a screen that informs users of relevant messages. A similar need exists for the J2EE modules. It's important to inform users of known bugs, as we discover them. The message page should be either property-file (preferred for easy modifications) or database driven. e. A FAQ page f. A Training Info Page: consists of module specific training/presentation slides, Robo-Demo, tip sheets, training contact info etc. g. A Bugs and Issues Page: list of known bugs and issues with dates when they may be fixed; or alternately include in the message page h. A Future Features Page: a list of features planned for future releases <ul style="list-style-type: none"> • Currently, a user is forced to login prior to accessing a modules help files, user guides, release notes, static URL links, etc. • Much of the above mentioned info is not related to transactions or sensitive data. E.g., if a user wishes to learn about a module by reading the user guide, or is unable to login, and does not know why, the user unable to access the help docs to get answers (chicken and egg problem). <p>9. The links in the standard eRA footer (NIH, DHHS and grants.gov) should open in new a browser</p> <ul style="list-style-type: none"> • If a link is outside the scope of the eRA system, open those links in a new browser window <p>10. Standardize the look and feel of menus across eRA</p> <ul style="list-style-type: none"> • It appears that each business area module is modifying the eRA menu file locally for each module. This looks like something that should be coordinated across modules so all menus have the same look and feel. • Question: when accessing shared modules, should the menu be built in the modules statically or generated dynamically depending on where it is called from? <p>Decision: Discussion deferred</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. No internal consensus for this item. 2. Strategy to address this item will be discussed at next Branch Chiefs meeting. 				
W1	Vanessa Grandy	IEdison II	Emergency Fix	Critical	
<p>Request:</p> <p>A problem has been reported by a user in trying to enter their patent. They were not able to enter their patent that had a Patent Title longer than 80 characters. Requirements state that 300 characters are required.</p> <p>Decision: Approved for inclusion in August 1 deployment.</p>					
W2	Amir Venegas	IRDB		Medium	Walk-In
<p>Request:</p> <p>There have been upwards of 17 gigabytes of logging generated in IRDBPRD on a daily basis and a lot of this is attributed to extension system data replication. The QVR application replicates a vast majority of its 3.5 gigabytes of data each morning. This request is primarily for providing logging and nologging tablespaces for QVR.</p> <p>There are currently two QVR tablespaces; these have been changed to nologging. QVR requires logging for selected tables. Two logging tablespaces are being requested for QVR, one at 500 meg and the other at 150 meg.</p> <p>In addition to the primary request, we would like to move the QVR tablespaces off of the IRDB domain and onto another domain used by the IRDB. This other domain has plenty of space available and is currently used by SYSTEM, USERS, and TOOLS.</p> <p>We would also like to revoke the privilege that allowed LINK_QVR to create objects outside of its designated tablespaces.</p> <p>All of these changes have been reviewed and approved by the QVR administration team.</p> <p>Decision: Approved as part of next maintenance weekend activities (August 8).</p>					